

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of James C. DIGGANS *et al.* Confirmation No.: 1710  
Application No. 10/580,423 Group Art Unit: 1631  
Filed: May 24, 2006 Examiner: *To Be Assigned*  
For: **METHODS FOR MOLECULAR TOXICOLOGY MODELING**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SECOND REQUEST FOR CORRECTED FILING RECEIPT**

The Applicant respectfully requests that a corrected filing receipt be issued for the above-identified application. The requested correction is as follows:

Please amend the Domestic Priority data as follows:

**--This application is a 371 of PCT/US04/39593 11/24/2004, which claims the benefit of U.S. Provisional Application No. 60/554,981 03/22/2004 and U.S. Provisional Application No. 60/613,831 09/29/2004, and claims priority to PCT Application No. PCT/US03/37556 11/24/2003--**

A copy of the Filing Receipt with the requested changes marked is attached. Also attached is a copy of the front page of the application as filed, showing the priority data in section (30), in accordance with 37 C.F.R. §1.78(a)(5).

The correction is required due to Patent Office error, and no fee is believed to be required. Nevertheless, the Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 50-1283.

Dated: 5/28/09

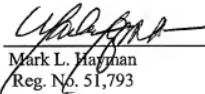
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## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	PIL FEE REC'D	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
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## CONFIRMATION NO. 1710

58249

## FILING RECEIPT

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Date Mailed: 07/01/2008

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt Incorporating the requested corrections.

## Applicant(s)

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Power of Attorney: The patent practitioners associated with Customer Number 58249

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/US04/39593 11/24/2004, which claims the benefit of US Provisional Application No. 60/554,981 03/22/2004 and US Provisional Application No. Foreign Applications 60/613,831 09/29/2004 and claims priority to PCT Application No. PCT/US03/37556 11/24/2003

If Required, Foreign Filing License Granted: 06/29/2008

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 10/580,423**

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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

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(54) Title: METHODS FOR MOLECULAR TOXICOLOGY MODELING

(57) Abstract: The present invention is based on methods of predicting toxicity of test agents and methods of generating toxicity prediction models using algorithms for analyzing quantitative gene expression information. The invention also includes computer systems comprising the toxicity prediction models, as well as methods of using the computer systems by remote users for determining the toxicity of test agents.